pplication or Docket Number

PATENT APPLICATION F DETERMINATION RECORD Effective October 1, 2001

10/049994 CLAIMS AS FILED - PART I SMALL ENTITY (Column 1) OTHER THAN (Column 2) TYPE -TCTAL CLAIMS OR SMALL ENTITY RATE FEE RATE FOR FEE NUMBER FILED NUMBER EXTRA BASIC FEE 355 BASIC FEE OR TOTAL CHARGEABLE CLAIMS 8 minus 20= X\$ 9= X\$18= INDEPENDENT CLAIMS OR minus 3 = X42 =MULTIPLE DEPENDENT CLAIM PRESENT X84= OR * If the difference in column 1 is less than zero, enter "0" in column 2 +140= OR +280= TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 2) (Column 3) SMALL ENTITY OR SMALL ENTITY CLAIMS 4 HIGHEST REMAINING AMENDMENT NUMBER ADDI-PRESENT ADDI-AFTER PREVIOUSLY RATE TIONAL **EXTRA AMENDMENT** RATE TIONAL PAID FOR FEE Total FEE Minus ** X\$ 9=X\$18=Independent OR. Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X42= X84 =OR +140= +280= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS AMENDMENT B HIGHEST REMAINING NUMBER ADDI-PRESENT ADDI-**AFTER PREVIOUSLY EXTRA** RATE TIONAL **AMENDMENT** RATE TIONAL PAID FOR FEE Total FEE Minus ** X\$ 9= Independent X\$18= OR Minus *** **=** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X42= X84 =OR +140= 4220x OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER AMENOMENT ADDI-PRESENT AFTER ADDI-**PREVIOUSLY EXTRA** RATE TIONAL AMENDMENT TIONAL RATE PAID FOR FEE FFE Minus X\$ 9= independent X\$18= OR Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X42=X84=OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. +140= +280= OR TOTAL TOTAL OR.

ADDIT. FEE

^{**} If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. ADDIT. FEE